

# Freight Shipments To, From, and Within Indiana

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF<sup>2</sup>). FAF<sup>2</sup> integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF<sup>2</sup> data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight\_analysis/faf.

## **Shipments by Mode: 2002**

| Tons (millions)               |                            |     |            |         |                |     |                | Value (\$ millions) |                |     |                |     |  |  |
|-------------------------------|----------------------------|-----|------------|---------|----------------|-----|----------------|---------------------|----------------|-----|----------------|-----|--|--|
|                               | Within State               |     | From State |         | To State       |     | Within State   |                     | From State     |     | To State       |     |  |  |
|                               | Number Percent             |     | Number     | Percent | Number Percent |     | Number Percent |                     | Number Percent |     | Number Percent |     |  |  |
| Total                         | 333.1                      | 100 | 199.5      | 100     | 306.6          | 100 | 114,323.3      | 100                 | 228,521.2      | 100 | 238,267.4      | 100 |  |  |
| Truck                         | 264.6                      | 79  | 105.9      | 53      | 120.7          | 39  | 92,206.6       | 81                  | 170,537.9      | 75  | 176,385.5      | 74  |  |  |
| Rail                          | 17.0                       | 5   | 39.7       | 20      | 69.1           | 23  | 1,048.5        | <1                  | 11,333.0       | 5   | 9,100.0        | 4   |  |  |
| Water                         | 8.6                        | 3   | 5.7        | 3       | 3.6            | 1   | 681.7          | <1                  | 412.0          | <1  | 150.0          | <1  |  |  |
| Air, air & truck              | <0.1                       | <1  | 0.3        | <1      | <0.1           | <1  | 0.1            | <1                  | 1,644.7        | <1  | 2,199.2        | <1  |  |  |
| Truck & rail                  | 0.7                        | <1  | 1.1        | <1      | 2.8            | <1  | <0.1           | <1                  | 5,618.0        | 2   | 1,014.3        | <1  |  |  |
| Other intermodal <sup>1</sup> | 0.4                        | <1  | 3.8        | 2       | 18.9           | 6   | 2,694.0        | 2                   | 21,964.3       | 10  | 24,164.6       | 10  |  |  |
| Pipeline & unknow             | <b>n</b> <sup>2</sup> 41.8 | 13  | 43.0       | 22      | 91.5           | 30  | 17,692.4       | 15                  | 17,011.2       | 7   | 25,253.8       | 11  |  |  |

<sup>&</sup>lt;sup>1</sup>Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; <sup>2</sup>Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

#### **Top Commodities: 2002**

|                           |                       | Value (\$ millions)             |       |                           |       |                   |                          |                          |                          |                           |           |
|---------------------------|-----------------------|---------------------------------|-------|---------------------------|-------|-------------------|--------------------------|--------------------------|--------------------------|---------------------------|-----------|
| Within State              |                       | From State                      |       | To State                  |       | Within State      |                          | From State               |                          | To State                  |           |
| Total                     | 333.1                 | Total                           | 199.5 | Total                     | 306.6 | Total             | 114,323.3                | Total                    | 228,521.2                | Total                     | 238,267.4 |
| Gravel                    | 68.7                  | Coal, n.e.c. <sup>1</sup>       | 48.4  | Coal, n.e.c. <sup>1</sup> | 64.4  | Motorized vehicle | es <sup>4</sup> 15,364.1 | Motorized vehicle        | es <sup>4</sup> 38,978.1 | Machinery                 | 39,788.8  |
| Coal, n.e.c. <sup>1</sup> | 35.4                  | Base metals <sup>3</sup>        | 34.8  | Coal                      | 37.5  | Mixed freight     | 11,746.2                 | Machinery                | 33,540.6                 | Motorized vehicles        | 24,853.0  |
| Gasoline                  | 29.6                  | Cereal grains                   | 23.5  | Waste/scrap               | 35.9  | Machinery         | 9,685.7                  | Mixed freight            | 18,888.1                 | Electronics               | 20,236.4  |
| Nonmetal min. pro         | ds. <sup>2</sup> 27.9 | Motorized vehicles <sup>4</sup> | 9.5   | Crude petroleum           | 23.8  | Electronics       | 8,449.3                  | Base metals <sup>3</sup> | 18,321.7                 | Coal, n.e.c. <sup>1</sup> | 19,980.6  |
| Cereal grains             | 24.1                  | Other foodstuffs                | 9.0   | Metallic ores             | 18.8  | Gasoline          | 7,875.2                  | Electronics              | 15,098.0                 | Mixed freight             | 12,702.6  |

<sup>&</sup>lt;sup>1</sup>Coal and petroleum products, not elsewhere classified; <sup>2</sup>Nonmetallic mineral products; <sup>3</sup>Base metal in primary or semi-finished forms and in finished basic shapes; <sup>4</sup>Motorized and other vehicles (including parts).

### **Top Trading Partners: 2002**

|          | Tons (r | millions) |          | Value (\$ millions) |         |  |  |
|----------|---------|-----------|----------|---------------------|---------|--|--|
|          | Number  | Percent   |          | Number              | Percent |  |  |
| Total    | 506.1   | 100       | Total    | 466,788.6           | 100     |  |  |
| Foreign  | 19.0    | 4         | Foreign  | 28,951.4            | 6       |  |  |
| Domestic | 487.0   | 96        | Domestic | 437,837.3           | 94      |  |  |
| Illinois | 137.3   | 27        | Illinois | 91,873.3            | 20      |  |  |
| Ohio     | 62.6    | 12        | Ohio     | 61,646.4            | 13      |  |  |
| Michigan | 45.3    | 9         | Michigan | 38,513.1            | 8       |  |  |

Note: Numbers may not add to totals due to rounding.

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